

Docket No.: 54270-138

09/763917

JC12 Rec'd PCT/PTO 28 FEB 2001  
PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of :  
Siu-Leong IU, et al. :  
Serial No.: Group Art Unit:  
Filed: February 28, 2001 Examiner:  
For: WATERMARKING SYSTEM AND METHODOLOGY FOR DIGITAL  
MULTIMEDIA CONTENT

**INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner for Patents and Trademarks  
Washington, D. C. 20231

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached form PTO-1449. It is respectfully requested that the references be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is being filed with the application and no certification or fee is required.

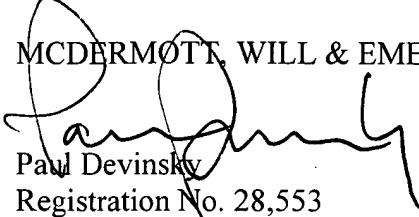
A copy of the foreign search report is attached for the Examiner's information. Please note this is a PCT application in the entry of the National Phase in the U.S. Since the Search Report was from the U.S. JPO or EPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above identified application and readily available to the Examiner.

Serial No.:

Therefore it is believed that Applicants have met all requirements regarding duty of disclosure under 37 CFR 1.56. Acknowledgement and consideration of these documents are respectfully requested.

Respectfully submitted,

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| INFORMATION ENCLOSURE<br>CITATION IN AN<br>APPLICATION<br><br>(PTO-1449) |  |                  | ATTY. DOCKET NO.<br><b>54270-138</b>     | SERIAL NO.<br><b>09/763917</b> |          |             |
|--|--|------------------|--|--------------------------------|----------|-------------|
|  |  |                  | APPLICANT<br><b>Siu-Leong IU, et al.</b> |                                |          |             |
|  |  |                  | FILING DATE<br><b>February 28, 2001</b>  | GROUP                          |          |             |
| <b>U.S. PATENT DOCUMENTS</b>   |  |                  |  |                                |          |             |
| EXAMINER'S INITIALS  | PATENT NO.   | DATE             | NAME                                     | CLASS                          | SUBCLASS | FILING DATE |
|  | 5,765,176  | June 9,<br>1998  | BLOOMBERG                                |                                |          |             |
|  | 5,465,308  | Nov. 7,<br>1995  | HUTCHESON et al.                         |                                |          |             |
|  | 5,574,787  | Nov. 12,<br>1996 | RYAN                                     |                                |          |             |
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| <b>FOREIGN PATENT DOCUMENTS</b>  |  |                  |  |                                |          |             |
| EXAMINER'S INITIALS  | PATENT NO.   | DATE             | COUNTRY                                  | CLASS                          | SUBCLASS | Translation |
|  |  |                  |  |                                |          | Yes         |
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|  |  |                  |  |                                |          |             |
| <b>OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)</b>  |  |                  |  |                                |          |             |
|  | "Wavelets and Subband Coding", M. Vetterli et al., 1995, chapters 4-7  |                  |  |                                |          |             |
|  | "The World According to Wavelets", Hubbard, 1996, chapters 4-5   |                  |  |                                |          |             |
|  | "A Review of Watermarking and the Importance of Perceptual Modeling", I. Cox et al., Proc. of Electronics Imaging '97, Feb. 1997           |                  |  |                                |          |             |
|  | "Towards Robust and Hidden Image Copyright Labeling", E. Koch et al., Proc. of 1995 IEEE Workshop on Nonlinear Signal and Image Processing |                  |  |                                |          |             |
| EXAMINER   | DATE CONSIDERED  |                  |  |                                |          |             |

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.